

REPLACEMENT SHEET 1/58

FIG. 1
PRIOR ART

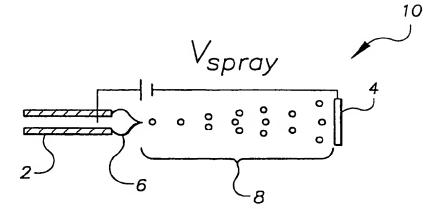


FIG.2A

PRIOR ART

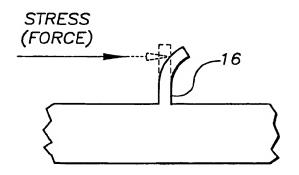


FIG.2B

PRIOR ART



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FIG.3A

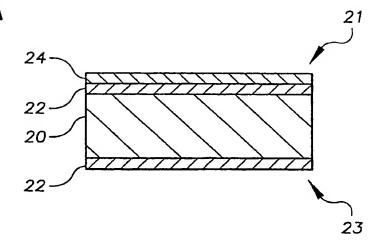


FIG.3B

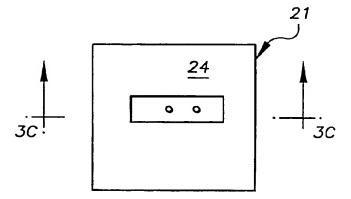
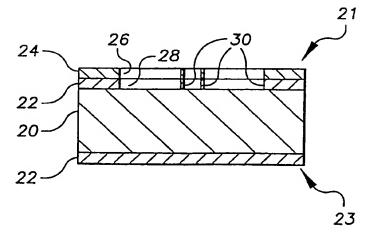


FIG.3C



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FIG.3D

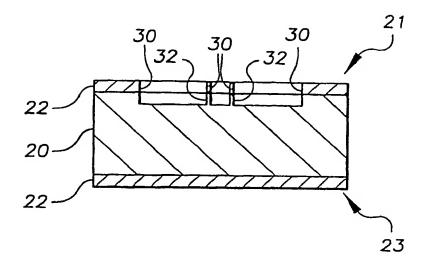


FIG.4A

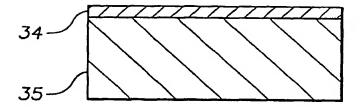
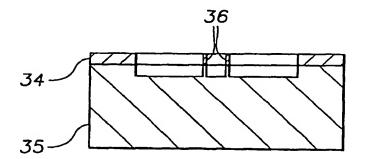


FIG.4B



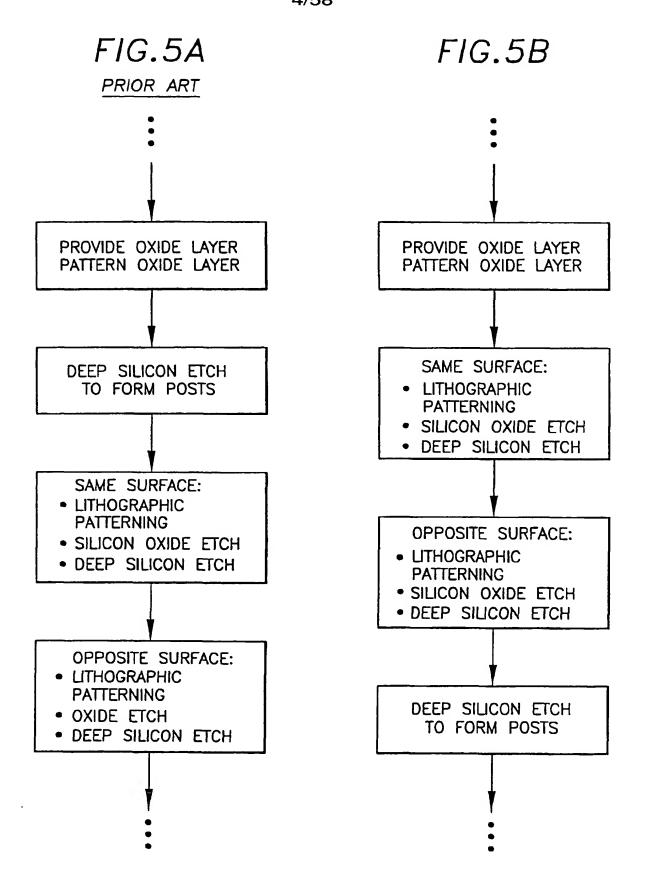
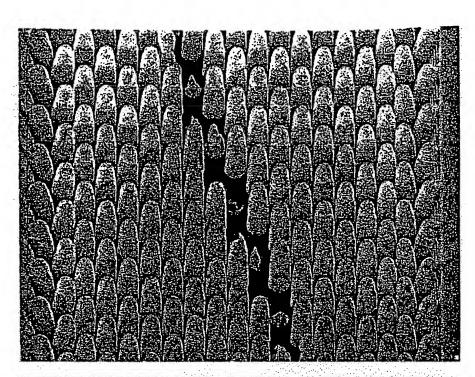


Fig. 6a Prior Art



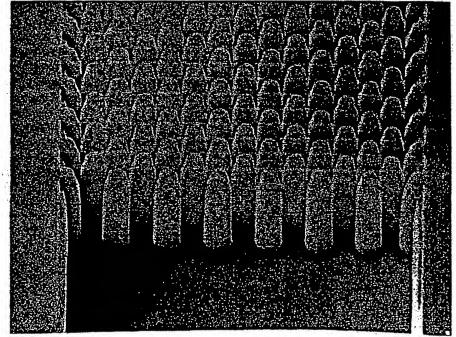


Fig. 6b

FIG.7A

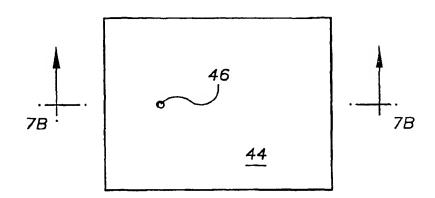


FIG.7B

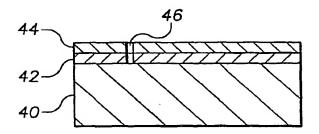


FIG.7C

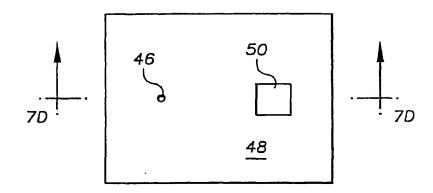
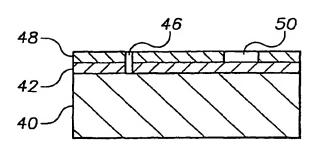


FIG.7D



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FIG.8

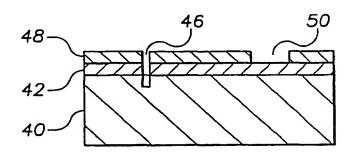


FIG.9

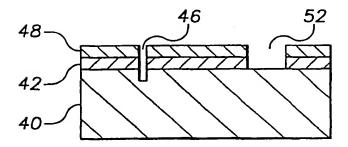
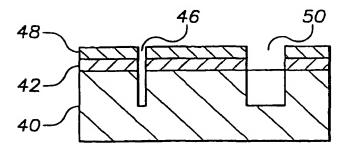


FIG. 10



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FIG. 11A

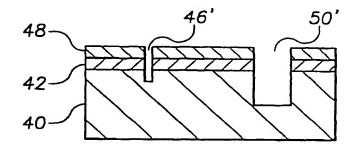


FIG. 11B

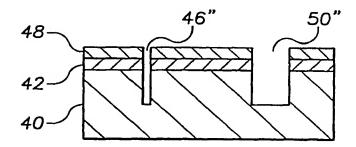
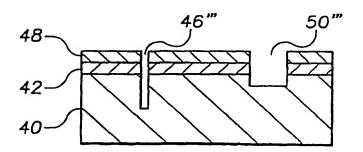


FIG. 11C



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FIG. 12A

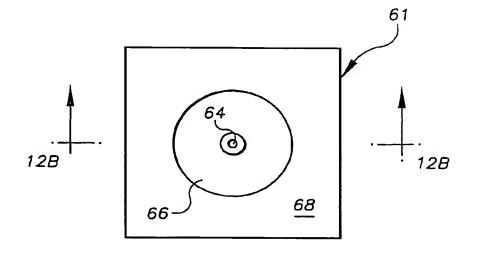


FIG. 12B

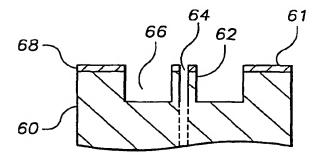


FIG. 13A

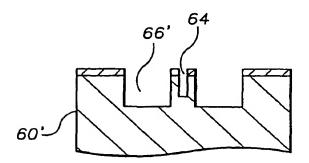


FIG. 13B

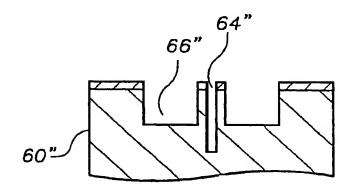
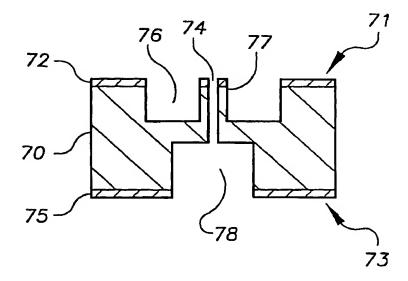


FIG. 15



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Fig. 14

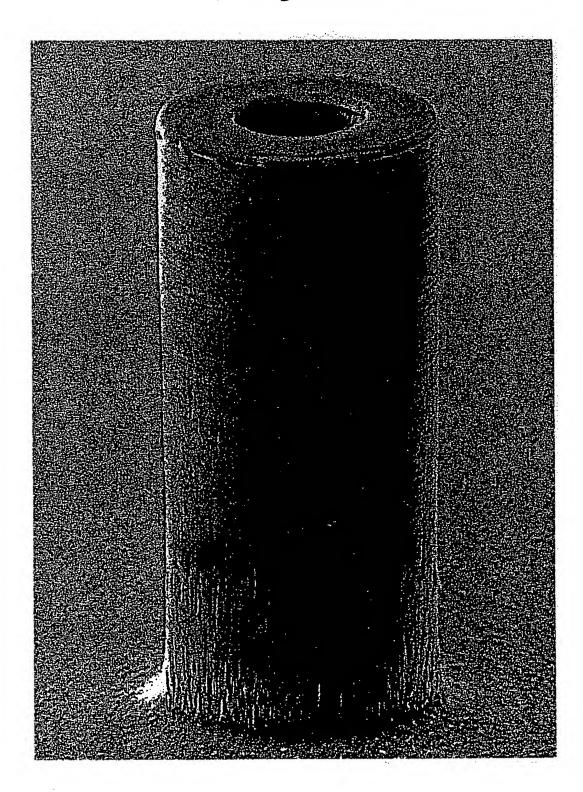


FIG. 16A

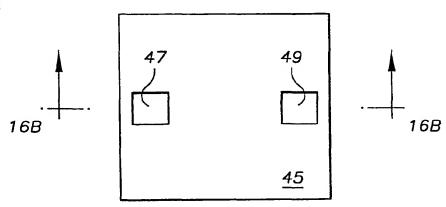


FIG.16B

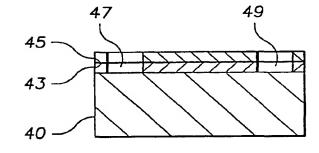
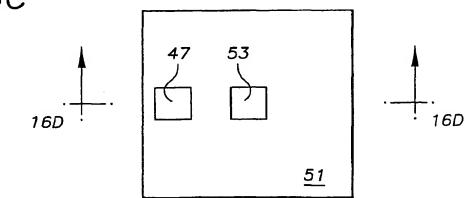


FIG. 16C



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FIG. 16D

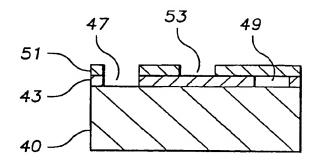


FIG. 16E

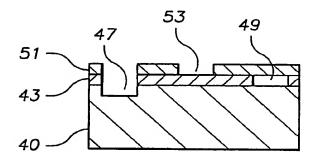
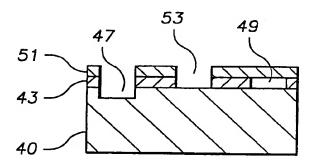


FIG. 16F



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FIG. 16G

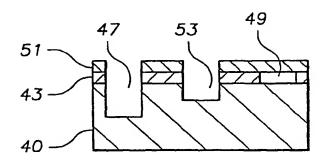


FIG. 16H

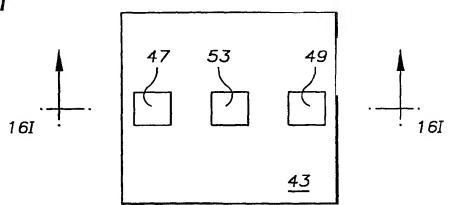


FIG. 16I

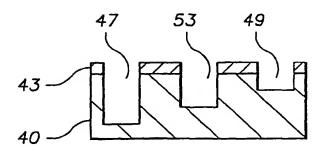


FIG. 17

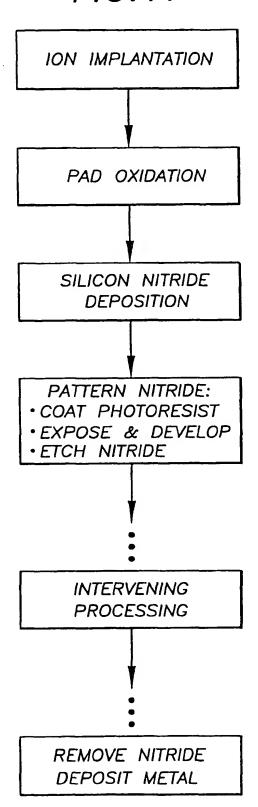


FIG. 18

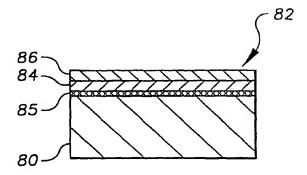


FIG. 19

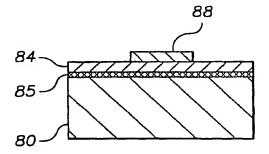


FIG.20

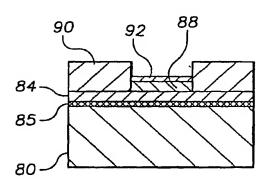
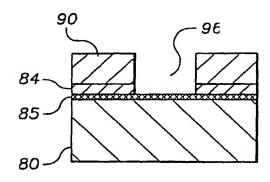
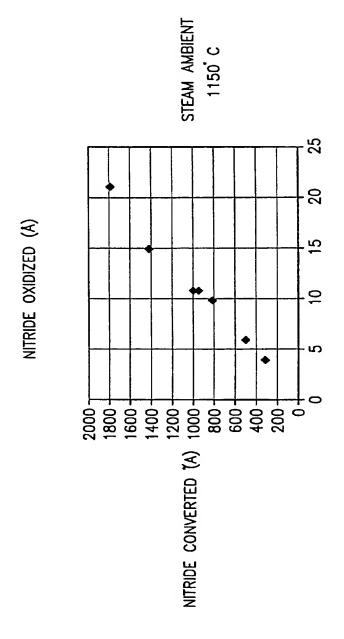


FIG.22A





OXIDATION TIME (h)

FIG.21

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FIG.22B

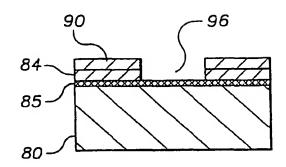


FIG.22C

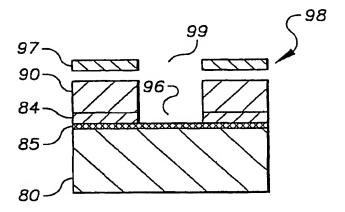
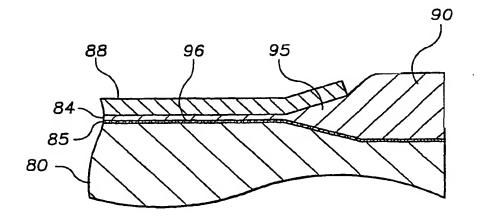
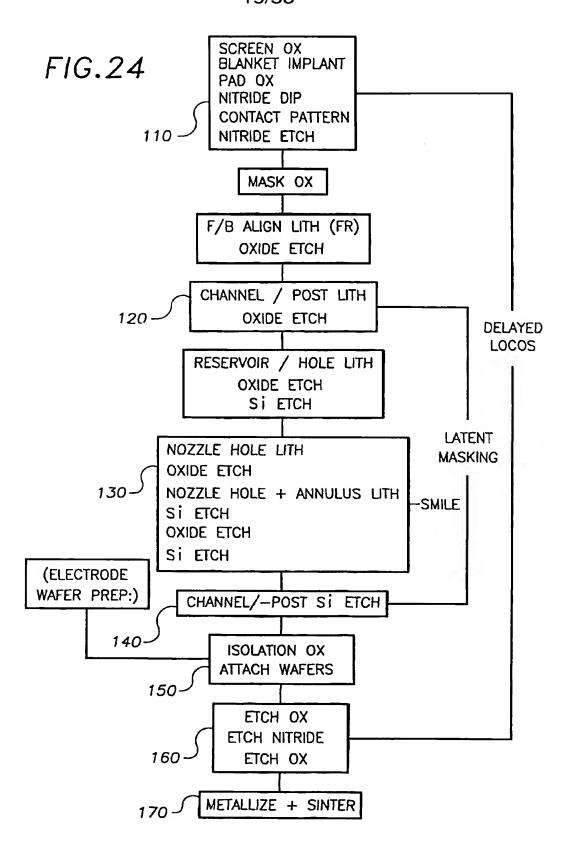
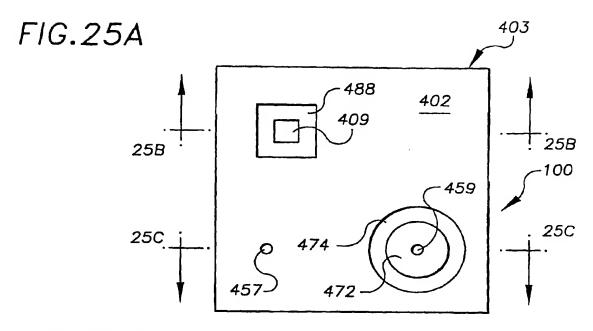
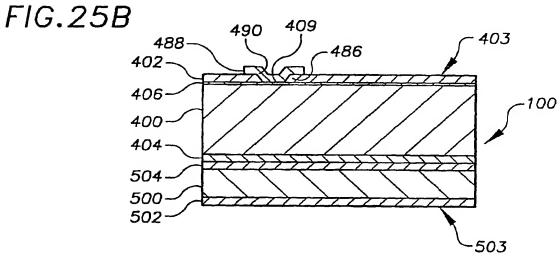


FIG.23









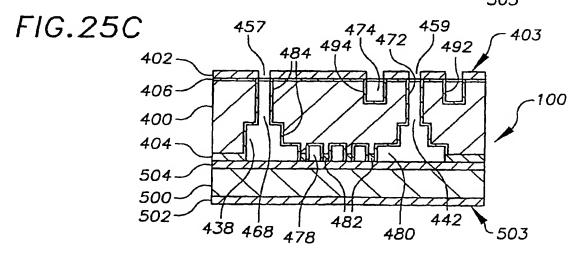


FIG.26A

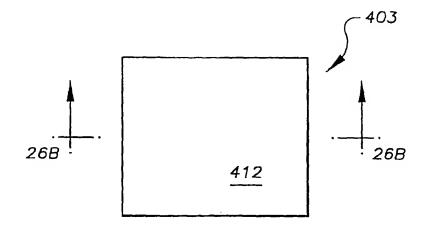


FIG.26B

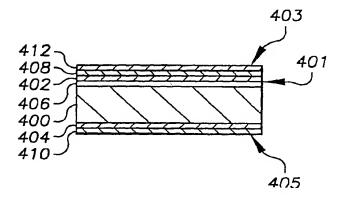


FIG.26C

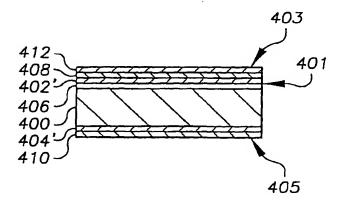


FIG.27A

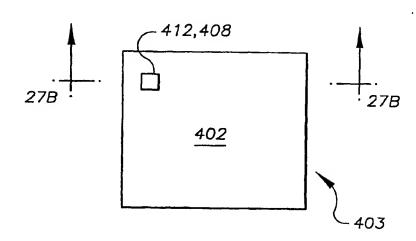


FIG.27B

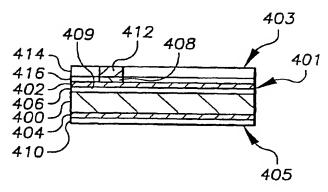


FIG.28

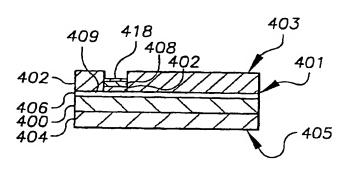


FIG.29

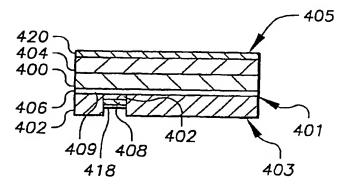


FIG. 30A

420
422,424
30B

FIG.30B

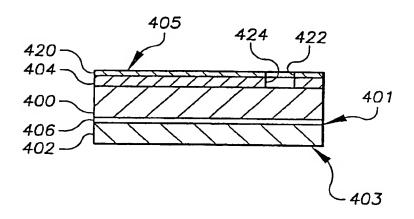
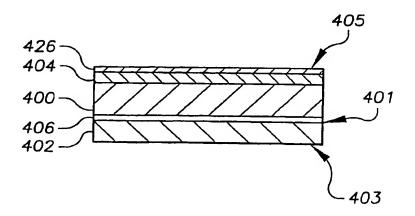
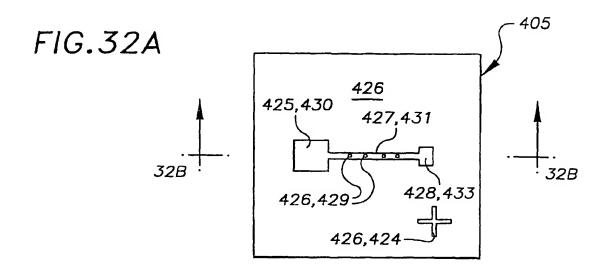
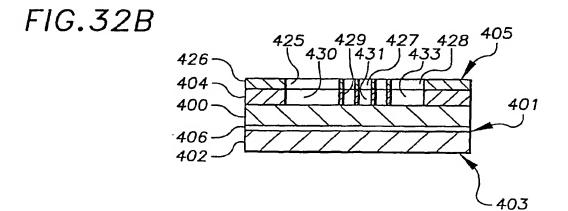
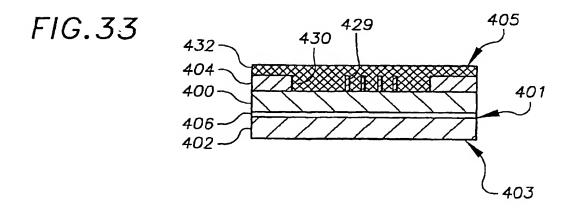


FIG.31









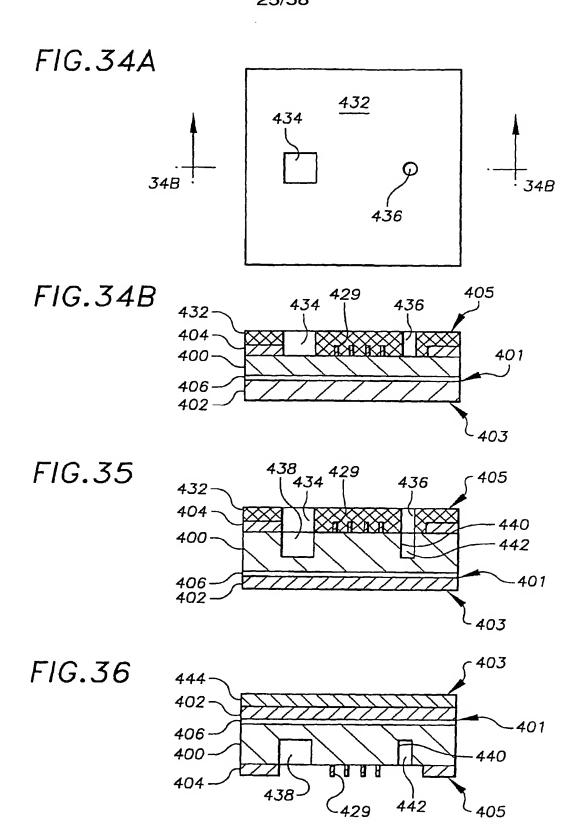


FIG. 37A

446,450

448,452

444

FIG.37B

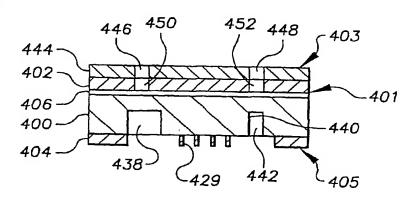


FIG. 38

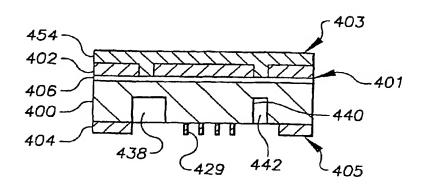
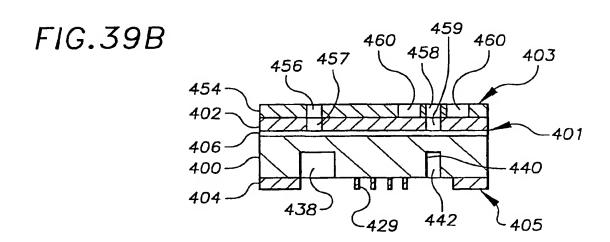


FIG.39A

456,457
460
458,459
454



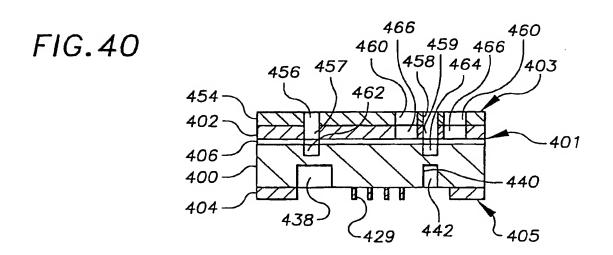


FIG.41

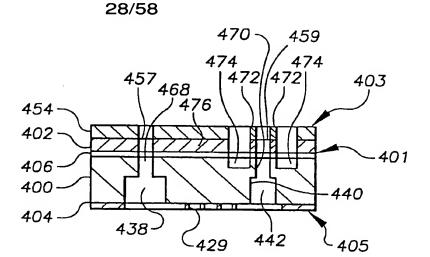


FIG.42A

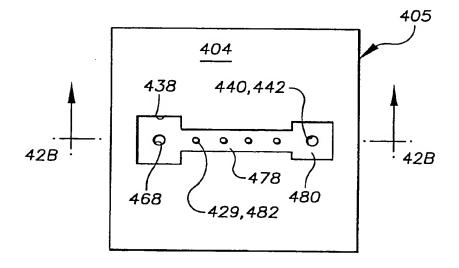


FIG. 42B

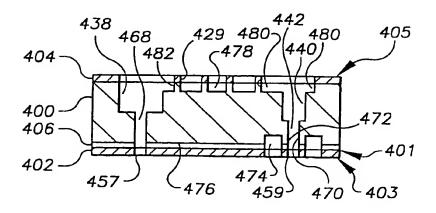
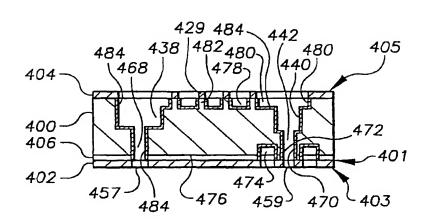
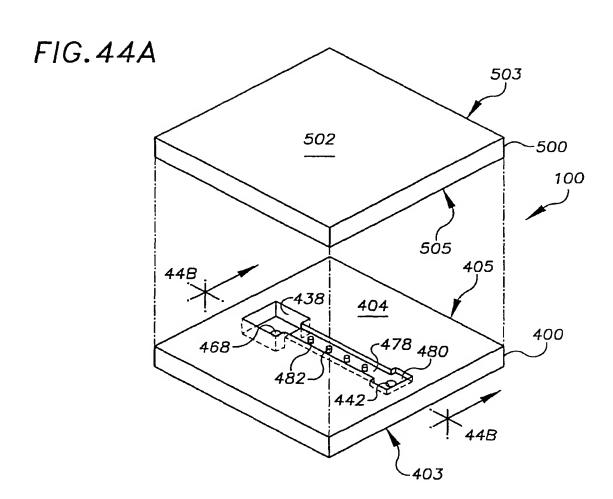
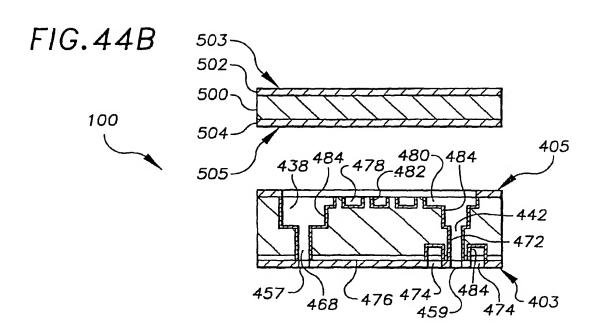
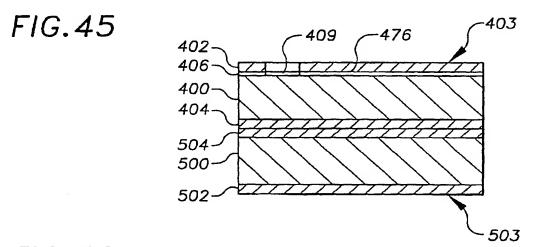


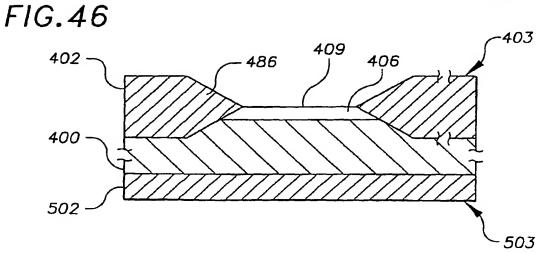
FIG.43

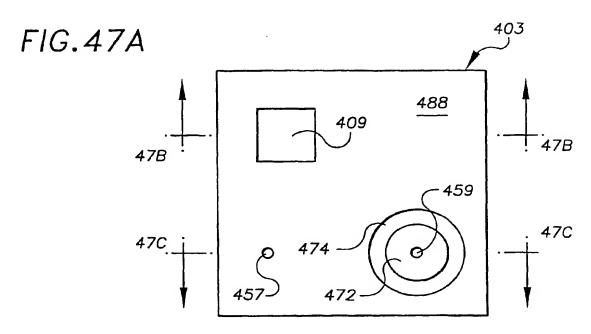


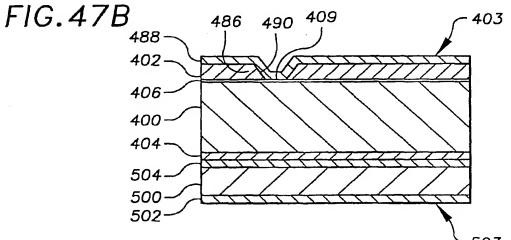


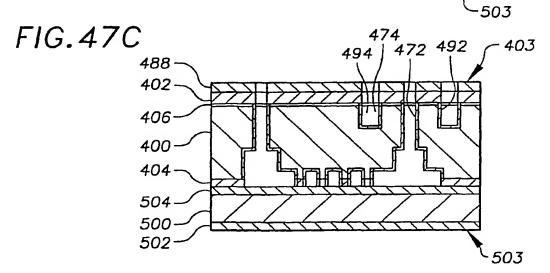


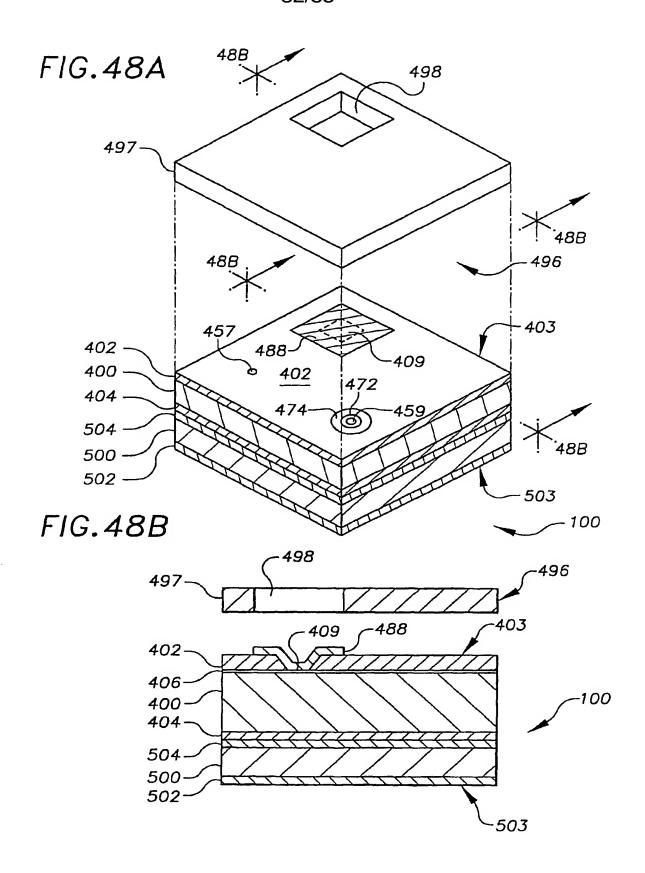












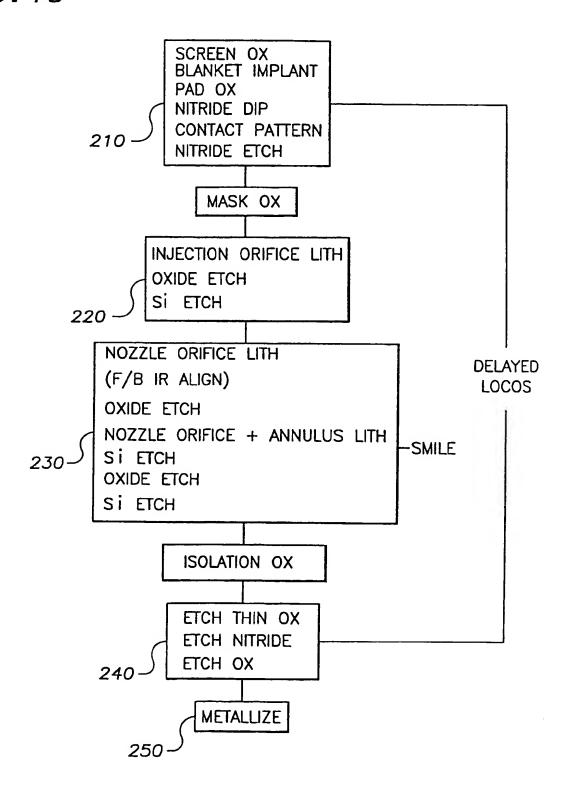


FIG.50A

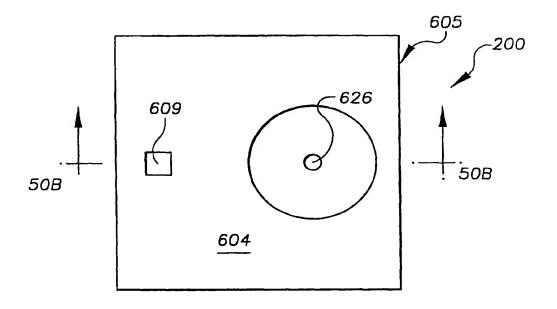
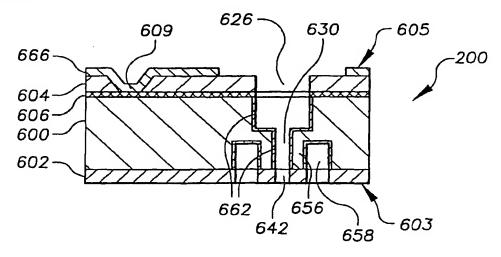
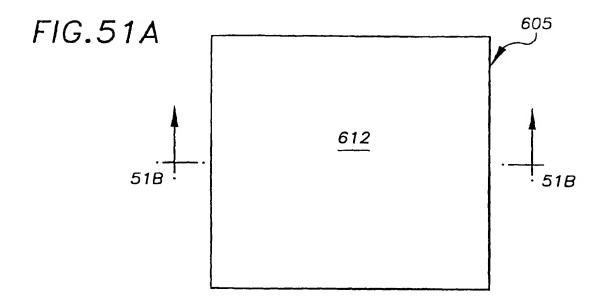
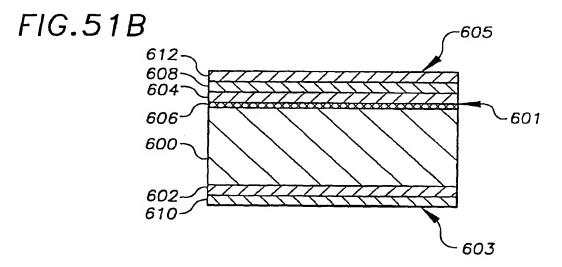
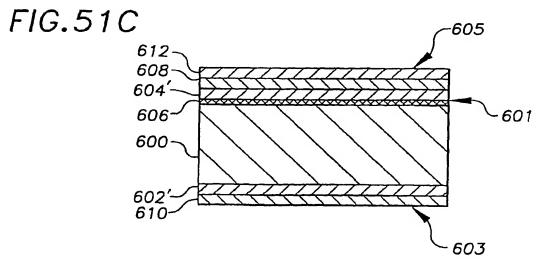


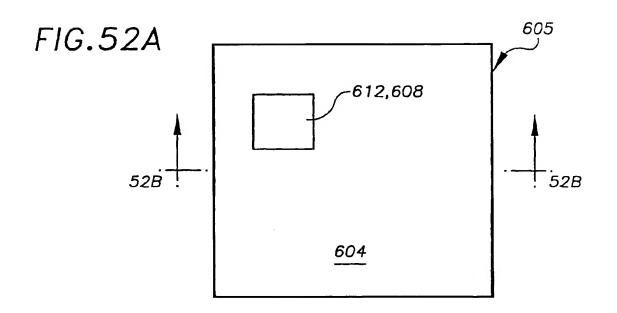
FIG.50B

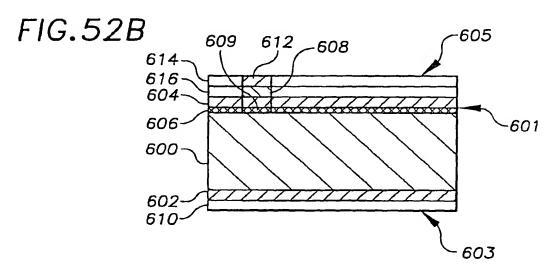


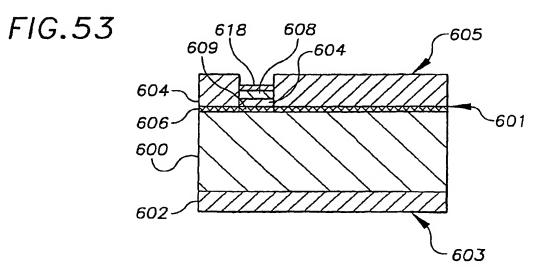












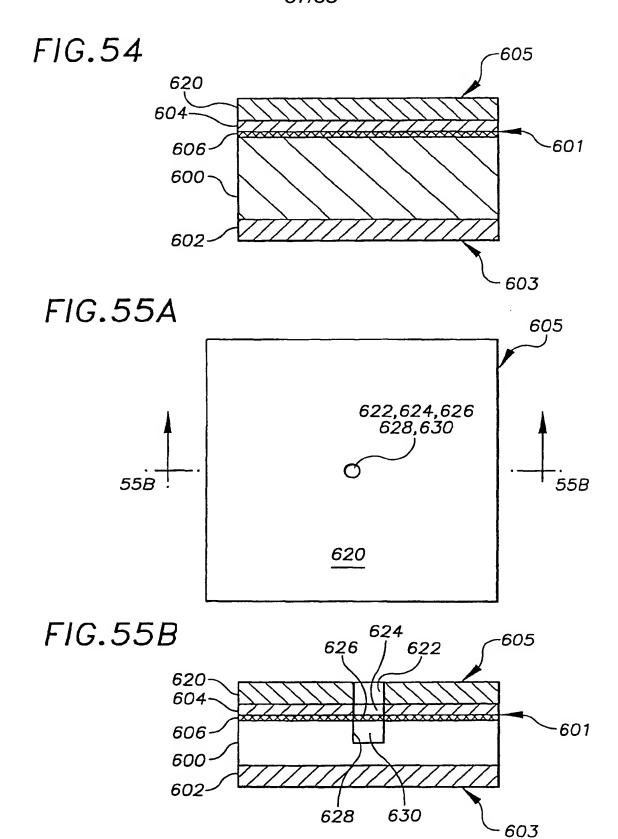
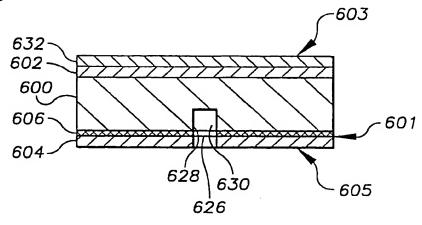
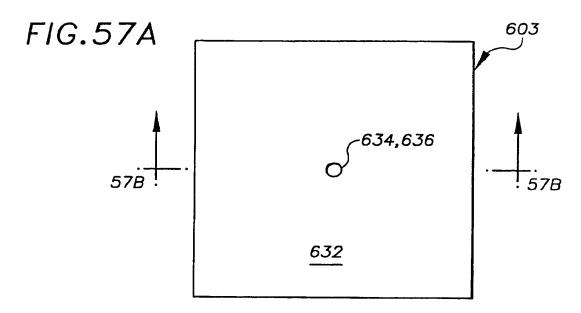


FIG.56





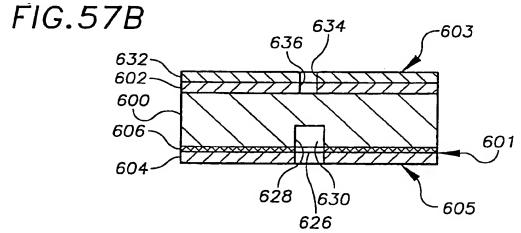


FIG.58

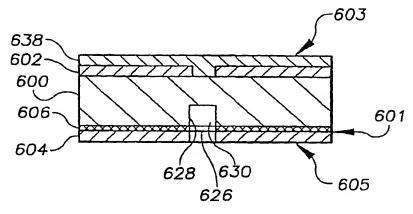


FIG.59A

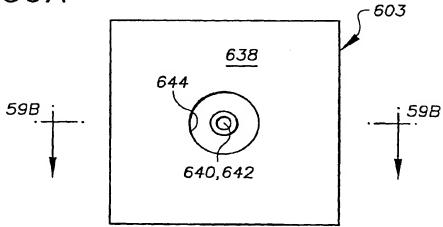


FIG. 59B

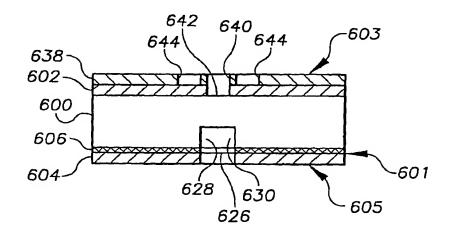


FIG.60

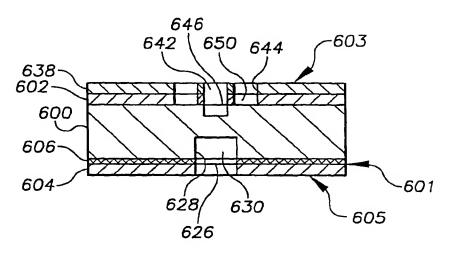


FIG. 61

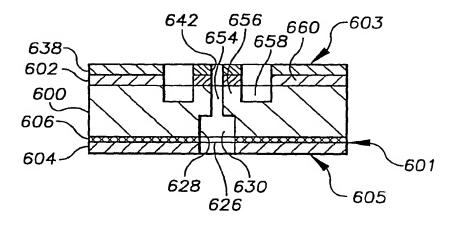
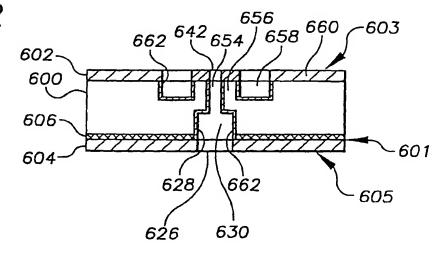
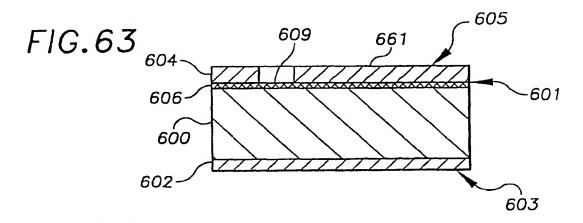
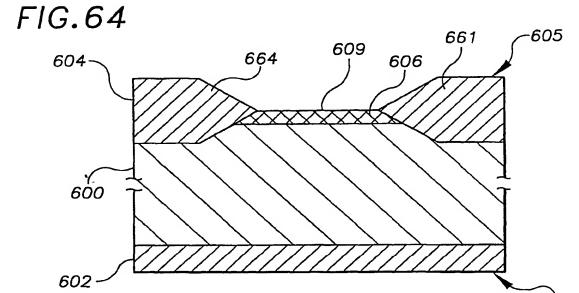


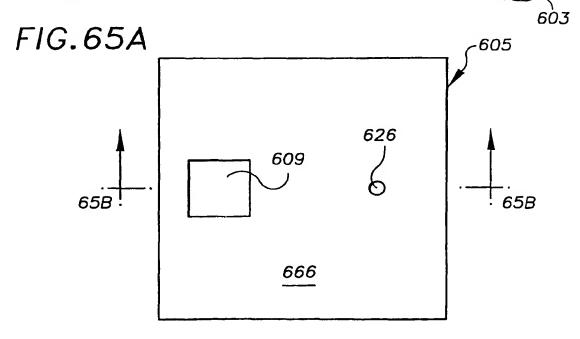
FIG.62

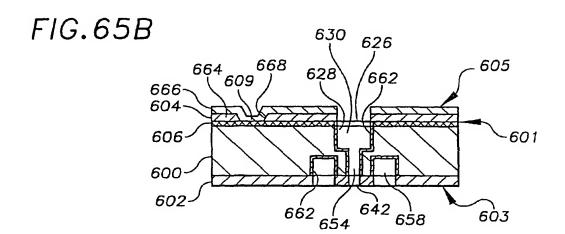


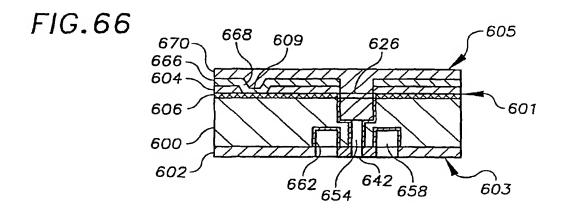
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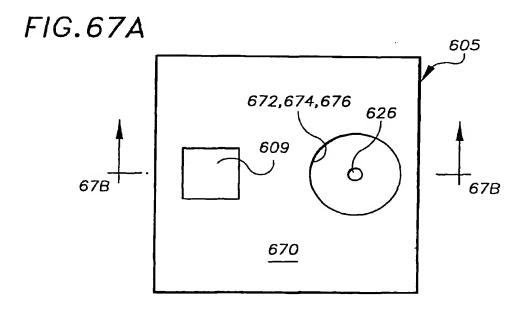


FIG.67B

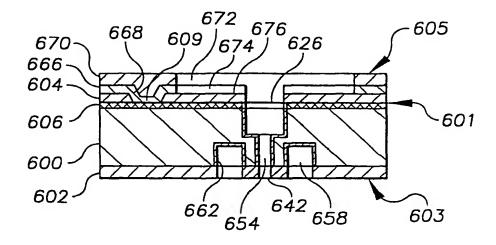
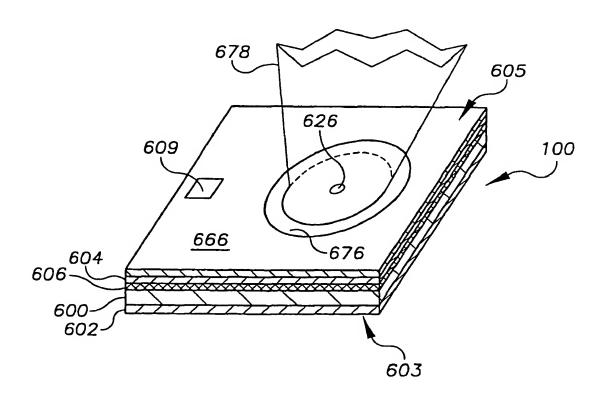


FIG. 68



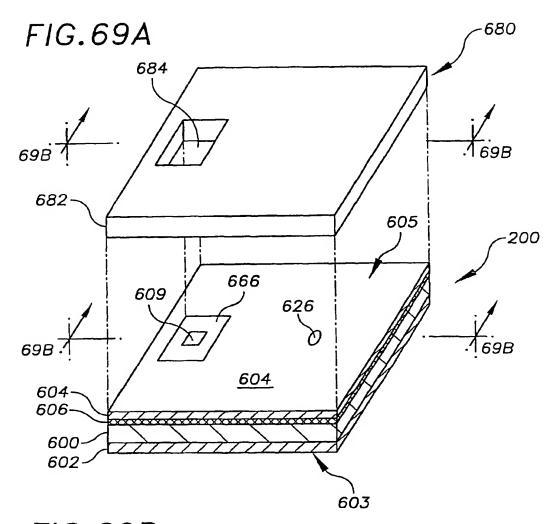


FIG. 70

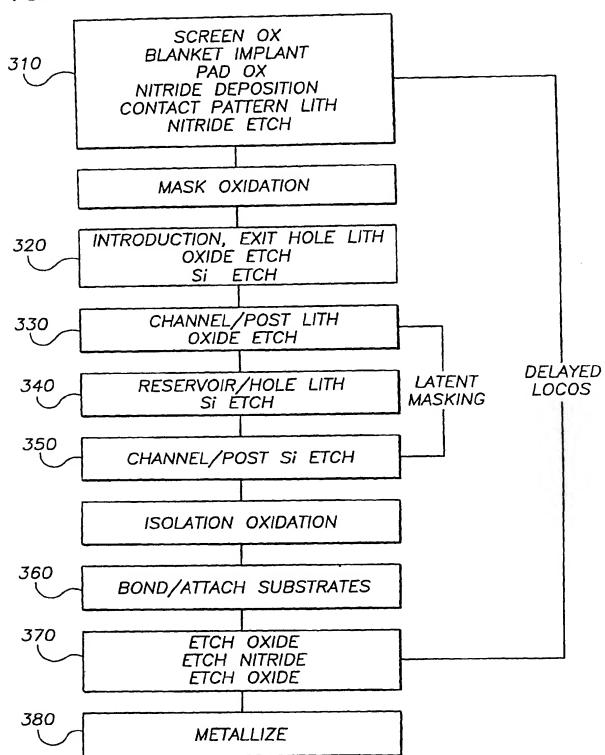


FIG.71A

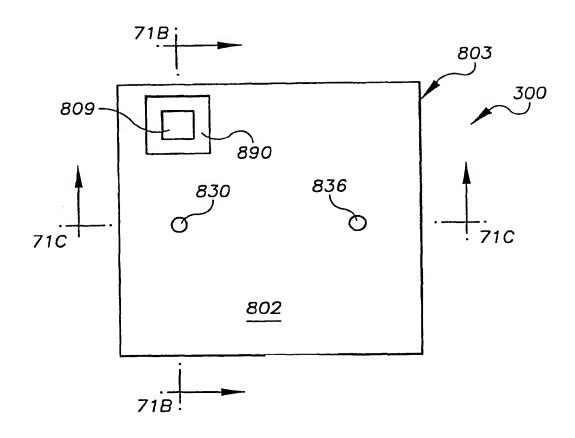


FIG. 71B

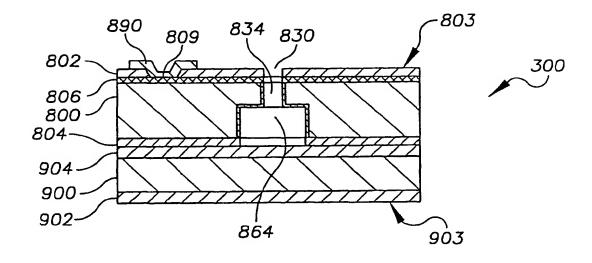


FIG. 71C

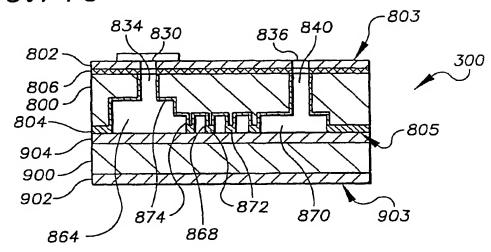
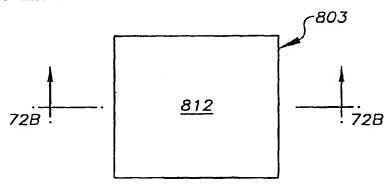


FIG.72A



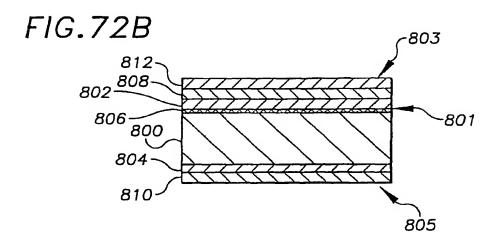


FIG.72C

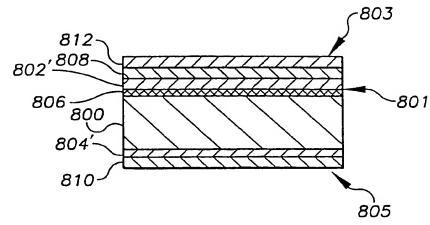
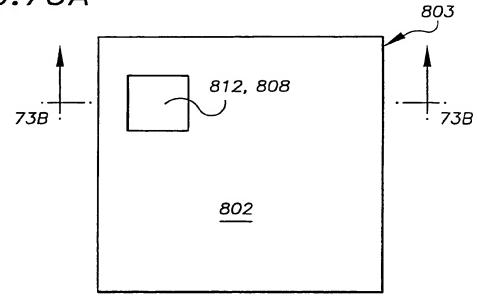
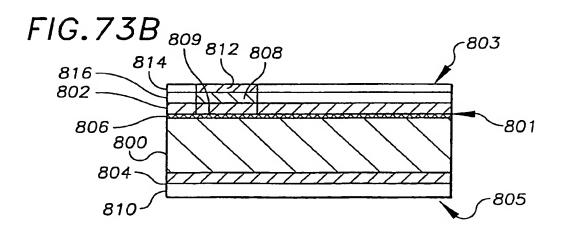


FIG.73A





# REPLACEMENT SHEET 49/58

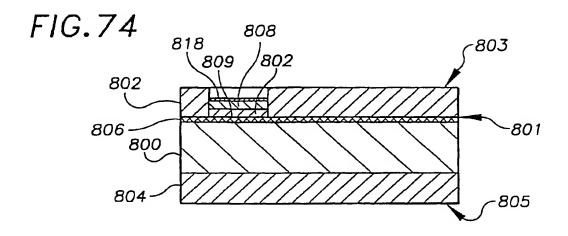


FIG. 75

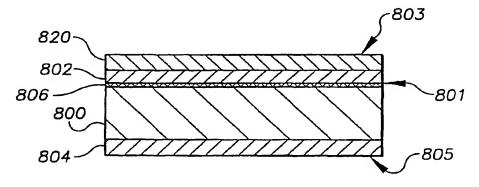
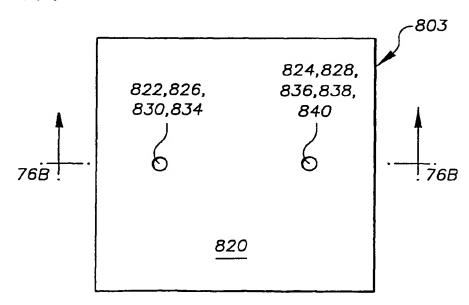


FIG.76A



## REPLACEMENT SHEET 50/58

FIG. 76B 830 834 836 840 803 826 824 828 822 820-802 806 -801 800 804 838 805

FIG.77

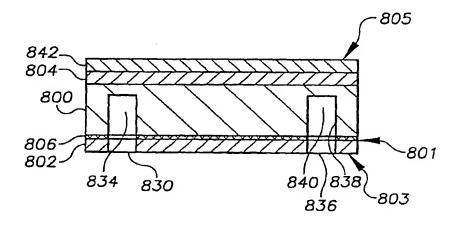
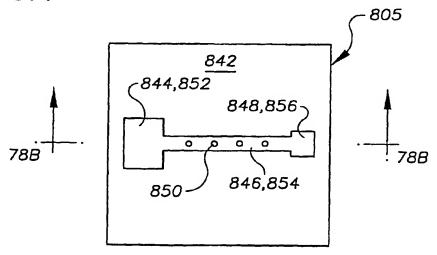
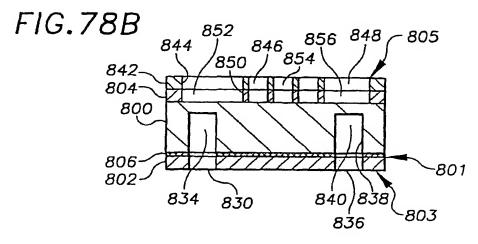
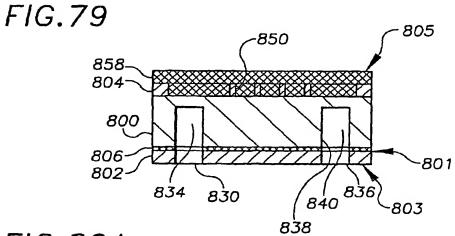
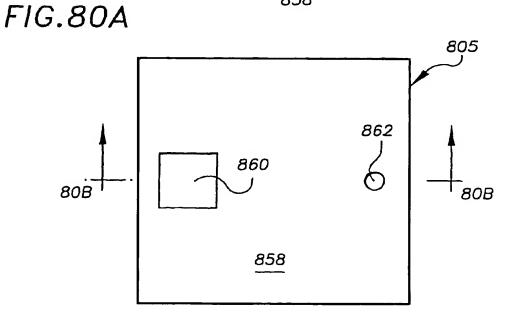


FIG.78A

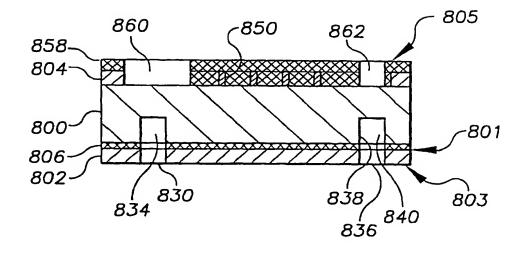




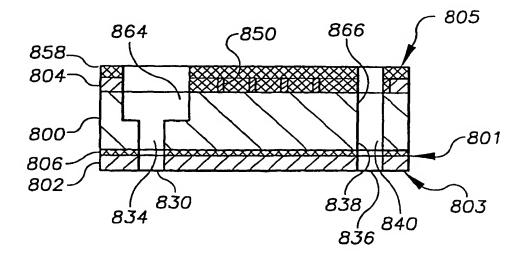




### FIG.80B



### FIG.81



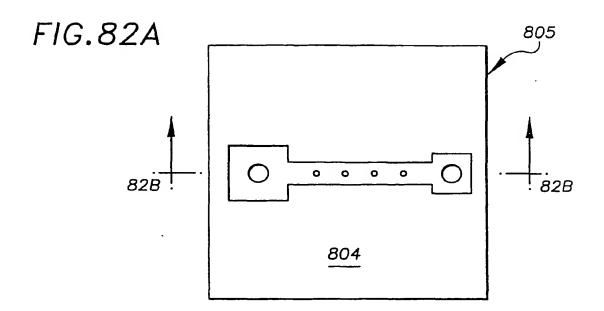


FIG.82B

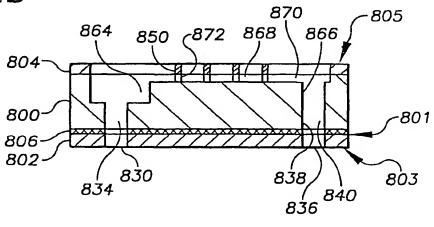


FIG.83

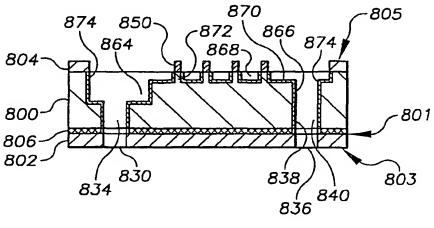
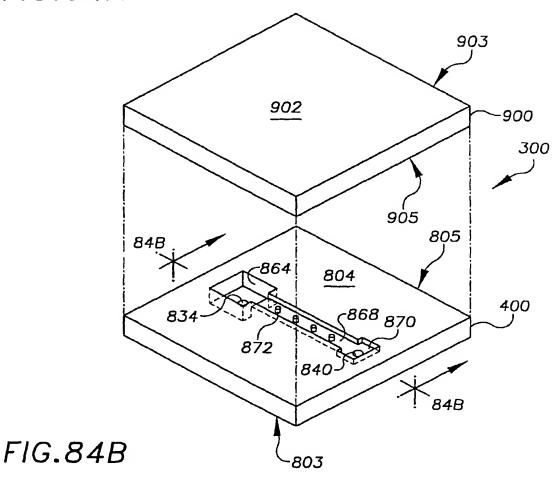


FIG.84A



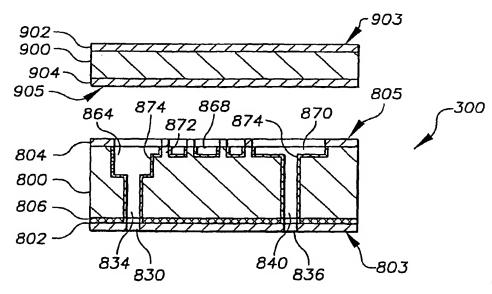


FIG.85

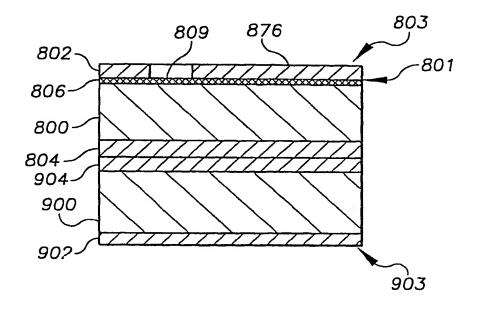


FIG.86

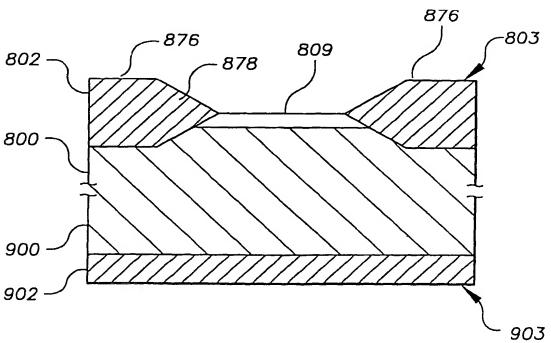


FIG.87A

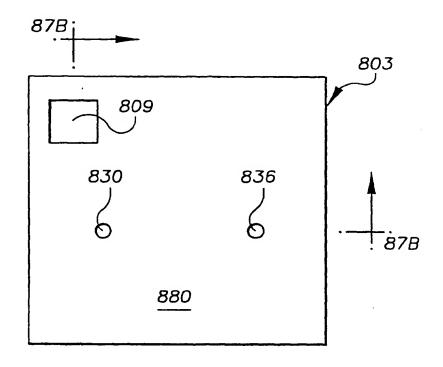


FIG.87B

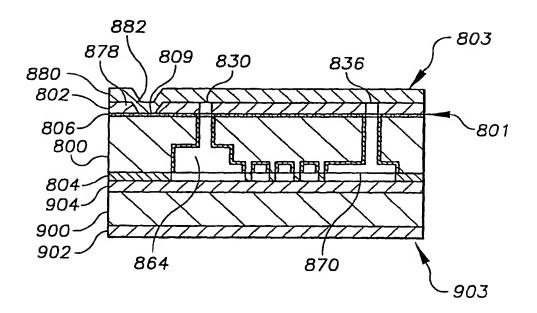


FIG.88A

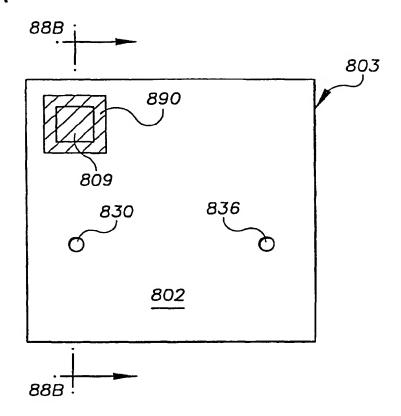
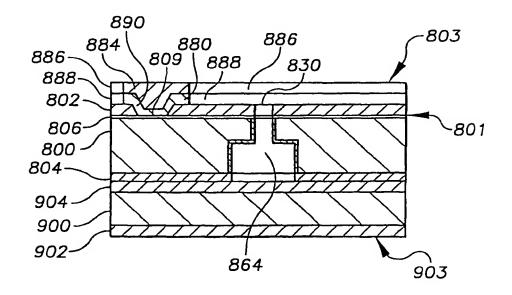
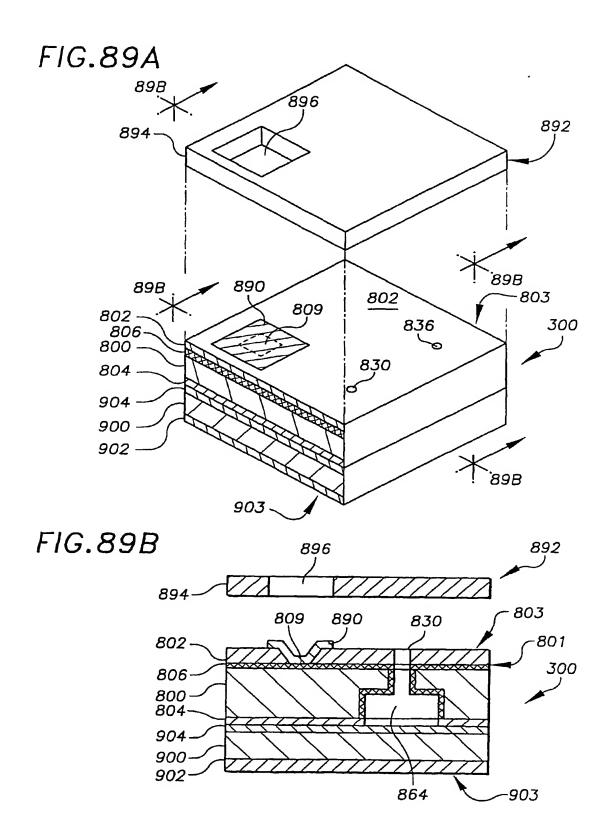


FIG.88B





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